

ManufacturerRayon LightingModelVersa TrimRFL6-8L-30KDescription800 lumen 6" LED downlight

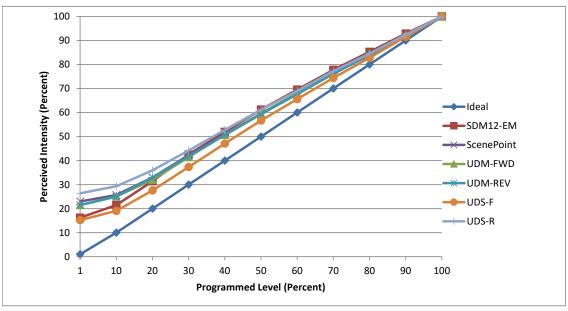
Driver built-in Nominal Power (W) 10.5

Dimming Control Forward and Reverse
Product Range Versa Trim LED Recessed

**Test Date** 

Dimmer Tested Against:	SDM12-EM	ScenePoint	UDM-FWD	UDM-REV	UDS-F	UDS-R
Commercial Pass/Fail	Pass	Pass	Pass	Pass	Pass	Pass
Residential Pass/Fail	Pass	Pass	Pass	Pass	Pass	Pass
Best-Fit Power Profile:						
Minimum ON	2	4.5	3.5	4.5	4	5
Maximum ON	71.5	76.5	75.5	76.5	78.2	73.25
Adjust	100	100	100	100	100	100
Light Output Range (vs. non-dimmed)						
Maximum (Perceived), 120V	95.3%	95.0%	95.1%	95.3%	94.9%	94.9%
Minimum (Perceived)	15.5%	21.8%	20.4%	20.4%	14.5%	25.0%
Minimum (Measured)	2.4%	4.8%	4.2%	4.2%	2.1%	6.3%

## **Linearity Curves (Best-fit Power Profile Applied):**



jwm

**Observations:** Test performed in four unit configuration.

Test fixture generated unusually low feedback; zero visible voltage spikes on oscilloscope.